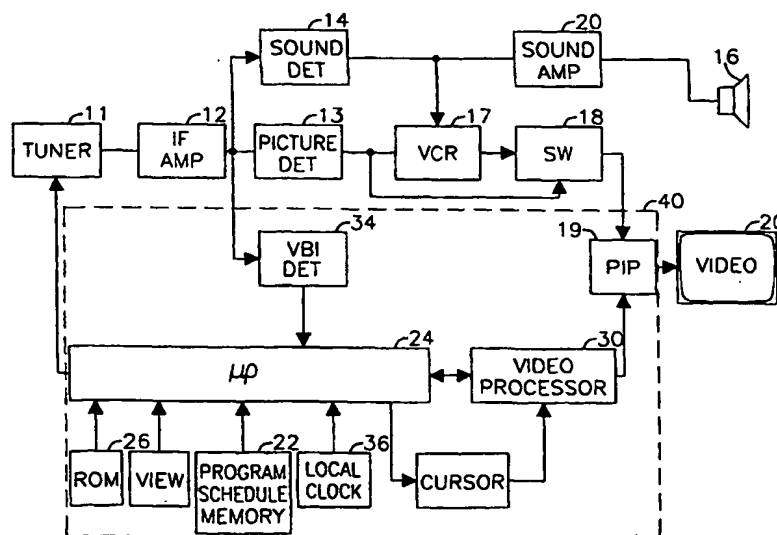




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : H04N 5/44		A1	(11) International Publication Number: WO 00/01141
			(43) International Publication Date: 6 January 2000 (06.01.00)
(21) International Application Number: PCT/US99/14401 (22) International Filing Date: 26 June 1999 (26.06.99) (30) Priority Data: 60/090,805 26 June 1998 (26.06.98) US (71) Applicant (for all designated States except US): E GUIDE, INC. [US/US]; West Tower, 7th floor, 9100 Wilshire Boulevard, Beverly Hills, CA 90212 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): MACRAE, Douglas, B. [US/US]; 23 Cart Path Road, Weston, MA 02493 (US). O'CONNOR, Daniel, C. [US/US]; 41 Hathaway Avenue, Beverly, MA 01915 (US). (74) Agent: RAHN, LeRoy, T.; Christie, Parker & Hale, LLP, Post Office Box 7068, Pasadena, CA 91109-7068 (US).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>	

(54) Title: TERMINAL POWERED ON FOR EPG DOWNLOAD



(57) Abstract

Television program data is intermittently downloaded to a plurality of user terminals equipped with a data receiver (34), a memory (22) for storing television program data, an on-screen electronic program guide generator (19), a microprocessor (24), and a television monitor (20) for displaying television programs and an electronic program guide. The data receivers are normally powered off and powered on at regular intervals to receive transmitted program data. The transmitted program data is stored in the memory (22). The microprocessor (24) is configured to transfer television program data from the memory (22) to the generator in response to user commands and to control the generator to generate a video drive signal representative of an on-screen television program guide. The drive signal is coupled to the generator to the monitor to display the on-screen program guide. Various regimes are employed to turn the tuner on and off.